



G14xx Series

VIDEO SURVEILLANCE SYSTEM

For more exciting new products please visit our website:

Australia: www.uniden.com.au

New Zealand: www.uniden.co.nz

OWNER'S MANUAL

IMPORTANT SAFETY INSTRUCTIONS

This manual contains important information about this product's operation. If you are installing this product for others, you must leave this manual or a copy with the end user.

When using your equipment, always follow basic safety precautions to reduce the risk of fire, electric shock and injury to persons, including the following:

- **This equipment is NOT waterproof.** DO NOT expose it to rain or moisture (for the weatherproof video camera: DO NOT expose it to excessive water or moisture).
- DO NOT immerse any part of the product in water. Do not use this product near water, e.g., near a bathtub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- To avoid any risk of electric shock from lightning, avoid handling any electronic devices (except battery powered ones) during an electrical storm.
- Use only the power cord and/or batteries indicated in this manual. Never dispose of any batteries in a fire: they may explode. Check with local codes for possible special disposal instructions.
- Never tug or pull on any power cord: be sure to leave some slack in the cord when placing your equipment, and always use the plug to unplug cord from the wall outlet.
- Never leave power cords where they can become crushed, cut, or frayed; when running power cords, avoid letting them rub against any sharp edges or lie across any high traffic areas where people might trip over them.
- Do not use the device if the adaptor cords or plugs have been damaged, the unit has been exposed to liquids, or the unit has been dropped or is damaged.

Warning to Parents and Other Users

Failure to follow these warnings and the assembly instructions could result in serious injury or death. This product is not designed or intended for use as a medical monitor, nor should this product be used as a substitution for medical or parental supervision. Always be sure that both the transmitter and receiver are working properly, and are within range of each other.

STRANGULATION HAZARD. Keep the adapter cords out of the reach of children.

WARNING: KEEP OUT OF THE REACH OF CHILDREN.

Allow for proper ventilation when units are in use. Do not cover the camera or receiver with any object such as a blanket. Do not place it in a drawer or in any location which would muffle the sound or interfere with the normal flow of air.

SAVE THESE INSTRUCTIONS!

For best results

To avoid damage to your equipment, follow these simple precautions:

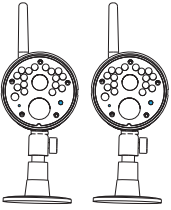
- Do not drop, puncture or disassemble any part of the equipment. There are no user-serviceable parts inside.
- Do not expose the equipment to high temperatures, and avoid leaving the equipment in direct sunlight for more than a few minutes. Heat can damage the case or electrical parts.
- Do not place heavy items on top of the equipment or expose the equipment to heavy pressure.
- Remove the power adaptor during long periods between usages.
- Clean only with a dry cloth.

Failure to follow the instructions in this operating manual will void the warranty. Uniden assumes no liability for damages to property or injury to persons caused by improper handling or failure to comply with these safety instructions.

CONTENTS

WHAT'S IN THE BOX?	5
INSTALLATION	6
General Placement Considerations	6
Installing the Monitor	7
Installing the Camera	7
BASIC OPERATION	10
Monitor	10
Camera	13
LCD Display	14
USING THE G14 SERIES	16
Viewing Modes	16
SYSTEM MENUS	18
Alert Menu	18
Power Save Menu	19
System Menu	19
Camera Menu	22
Record Menu	23
USING YOUR SYSTEM	27
Recording Video	27
Viewing Recorded Video	27
Deleting Recorded Files	28
Viewing on your TV	28
Viewing on your Computer	28
Remote Viewing Using Skype™ Application	29
Viewing Recorded Video on Your Computer	29
Using the Intercom	30
Pairing Accessory Cameras	30
TROUBLESHOOTING	31
SPECIFICATION	32
ONE-YEAR LIMITED WARRANTY	34

WHAT'S IN THE BOX?



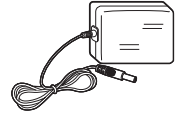
Digital Wireless
Cameras*



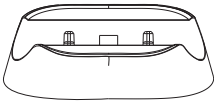
Digital Wireless
Monitor



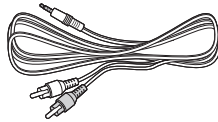
Camera Power
Adaptors*



Monitor Power
Adaptor*



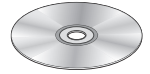
Monitor Cradle



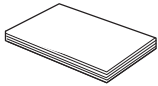
AV Cable



USB Cable



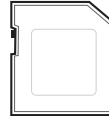
CD



User Manual



Screws and
anchors



4GB microSD Card

* Refer to the table below.

Model Name	4" Monitor	Outdoor Camera	Adaptors
G1410	1	1	1 x Camera Power Adaptors 1 x Monitor Power Adaptors
G1420	1	2	2 x Camera Power Adaptors 1 x Monitor Power Adaptors

- If any item is missing or damaged, contact your place of purchase immediately.
Never use damaged products!
- Need help? Get answers at our website:
www.uniden.com.au for Australian model
www.uniden.co.nz for New Zealand model.

INSTALLATION

General Placement Considerations

- The cameras included with your monitor are weatherproof and have an IP65 weather rating. Water can be sprayed on them and they will still work; however, the cameras cannot be submerged underwater.
- Although the cameras can be exposed directly to the rain, it is recommended that, if they are used outdoors, they be mounted under some type of cover like a patio overhang or eave. As rainwater drops start to dry on the camera glass, it can create spots that will reflect the light from the infrared LEDs used for night vision, thus causing lower quality video.
- Also, as dust, grime, and cobwebs accumulate on the camera glass, they can reflect light from the infrared LED and might lower video quality. Periodically, clean the lens glass with a soft cloth.


Consider the following when placing the camera:

- Clear line of sight video transmission distance is up to 150ms.
 - Walls, especially brick and concrete, shorten the transmission distance.
 - Placement next to windows allows better transmission.
- Avoid having a direct light source in view of the camera. This includes street lights, ceiling or floor lamps, spotlights in the driveway, etc.
- The cameras are equipped with built-in infra-red LEDs so you can use night vision for 24-hour surveillance. The LEDs automatically activate at night and the picture viewed turns to black and white. The night viewing range is up to 12ms. Avoid pointing the camera lens directly at clear glass; the night vision LEDs will cause a blurred image.
- Optimized motion detection range is up to 12ms. The farther away an object is, the less accurate the motion detection.
- Avoid pointing the camera directly at any bushes, tree branches, or moving objects that might naturally move due to winds. Otherwise, the motion detection feature may record unnecessarily.
- Out of Range displays when the monitor and camera are too far apart. Reposition the equipment.
- A Low Battery icon displays when you need to recharge the battery.

Installing the Monitor

Out of the box, your monitor has enough power to be used when you place and install the cameras. You can check the camera placement and angle before you physically screw the camera stands into place.

After you have installed the cameras and set up the monitor, plug the **DC 5V** AC adaptor power output cable into the 5V POWER input of the cradle or monitor. Plug the power plug into a wall outlet or surge protector.

If you are powering the monitor through the cradle, insert the monitor into the cradle at this point. Press firmly to ensure a good connection. The LED on the side panel turns red to indicate charging is in progress. The  icon displays.

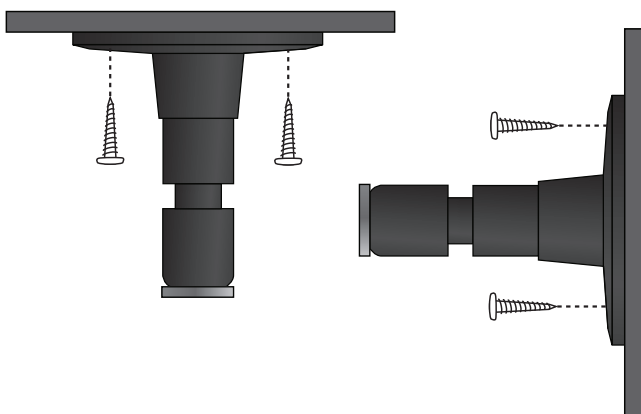
Installing the Camera

You can mount the camera with the stand on the bottom (for a flat surface such as a tabletop), on the side (for a wall), or on the top (for the ceiling). When you are positioning the camera, you might want to bring the monitor along; it's much easier to get the camera into the right position when you have the monitor handy.

Mount the Camera Base

The following tools are required:

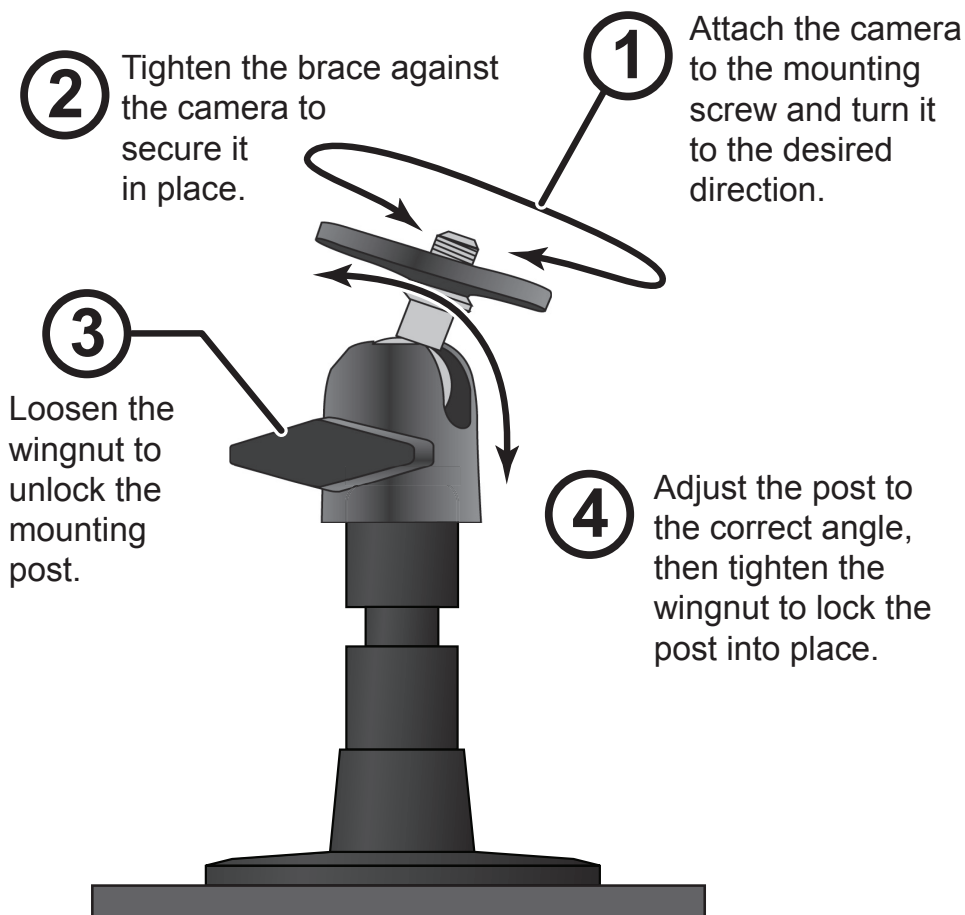
- Electric Drill
- 5mm Drill Bit
- No. 2 Phillips Screwdriver



1. Hold the base of the camera stand where you want to mount it and mark the location of the screw holes.
2. Drill holes using the 5mm drill bit.
3. Insert anchors.
4. Use the included screws to attach the base to the wall or ceiling. You can also screw the base into a flat surface such as a tabletop if needed.

Before attaching the camera, tug gently on the stand to make sure it is securely in place.

Attach the Camera



1. For each camera, attach the camera bracket to the mounting screw. You can attach the stand to the top or the bottom of the camera as needed. Tighten it a few turns, then turn the camera to face the direction you want.
2. Tighten the camera brace up against the camera to secure it into place.
3. Unlock the mounting post by turning the wingnut a few turns to the left.
4. Set the mounting post to the correct angle, then tighten the wingnut until the post is locked into place.
5. Attach the antenna to the rear of the camera.

Power Up the Monitor

1. Press and hold the POWER button on the left side of the monitor for 1 - 2 seconds to turn it on.
2. The monitor displays the Uniden title screen and then displays the live view, if the paired camera has been powered on. Otherwise *Out of Range* message displays.

Power Up the Camera

1. Connect one end of a **DC 9V** AC adaptor to the camera's power pigtail and plug the other end into a 240 volt AC (standard indoor) power outlet.
2. Cameras provided in the kit are already paired to the monitor. Once they are powered up, the monitor displays images from that camera.

Adjust the camera viewing position, if needed.

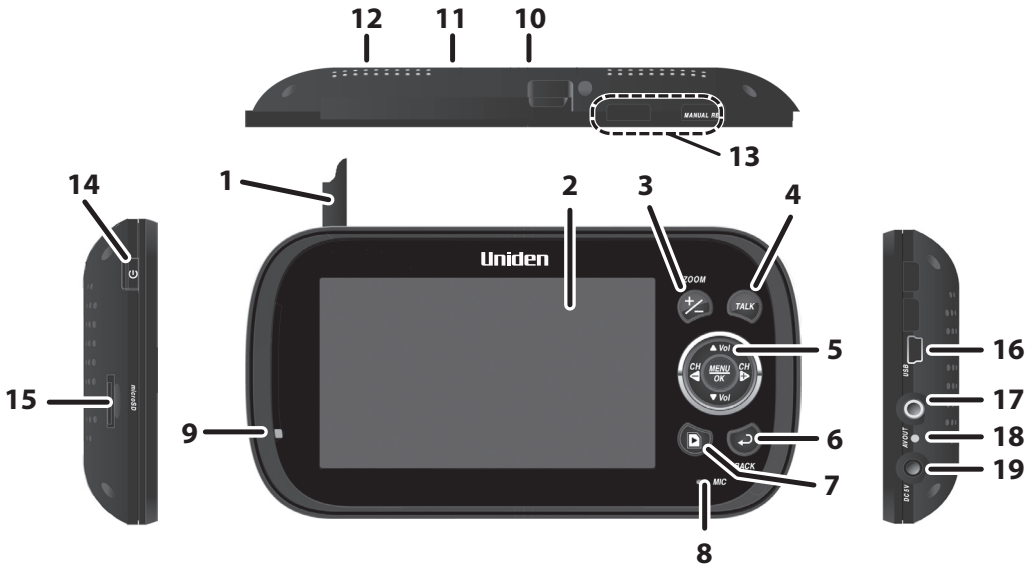
If...	Try...
there is no camera picture	Verify that the power supply adaptor for the camera(s) is plugged in.
the picture quality is poor	Clean the camera lens.
a white image appears at night	The camera's infra-red LED shines due to the invisible light that reflects off surfaces such as glass, causing white light. Place the camera on the other side of windows with the lens side flush against the surface to improve the night vision, or place the camera in a well-lit area.

Night Vision




This camera has built-in IR LEDs, which provides the camera with the ability to view images in no/low light conditions. It is important to use the provided power adaptor (and not the batteries) when using the camera for prolonged periods in low light conditions.

BASIC OPERATION

Monitor

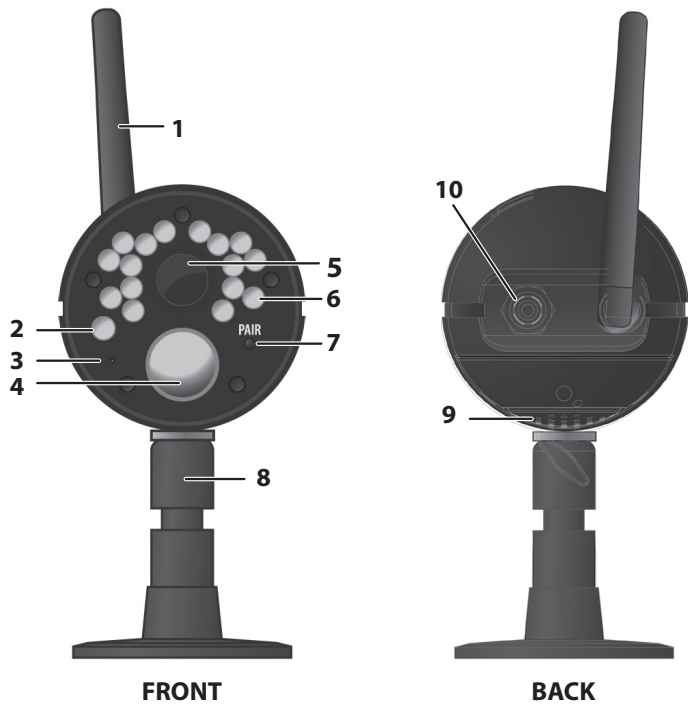


No	Keys/Indicators	Function
1	Antenna	Receives video and audio signals from the camera.
2	LCD Screen	Displays video from the cameras
3	Zoom (+/-)	Set the image to double size. In Zoom mode, use the navigation buttons to see the parts of the image not displayed on the LCD screen. Return it to original size by selecting Zoom again.
4	Talk	Press and hold while in Live view mode to talk to the camera side.

5	Navigation Controls	<p>Use the controls in Live view, Menu mode, Playback mode and Zoom mode.</p> <p>▼Vol, ▲Vol</p> <ul style="list-style-type: none"> • Move up or down in Menu mode. • Increase or decrease the volume in Live view. • Play and Pause in Playback mode (▲Vol). • Stop in Playback mode (▼Vol). <p></p> <ul style="list-style-type: none"> • Move left in Menu mode. • Press this button to change viewing camera channel in Live view. • Fast backward in Playback mode. <p></p> <ul style="list-style-type: none"> • Move right in Menu mode. • Press this button to change viewing camera channel in Live view. • Fast forward in Playback mode. <p></p> <ul style="list-style-type: none"> • Press to access the G14 Series menu. • Confirm selections in Menu mode.
6	Back	Press this button to return to the previous screen.
7	Video Playback	During live video, press to go to the <i>Recorded File</i> screen.
8	Microphone	For two-way audio to camera.
9	Power On LED	On: Battery capacity is good Flashing: Low battery
10	Monitor Stand	Built-in stand for monitor, when not in cradle
11	Speaker	Output sound received from camera
12	Reset Button	Insert a blunt thin object (such as an unbent paper clip) into the reset button hole on the back of the monitor.

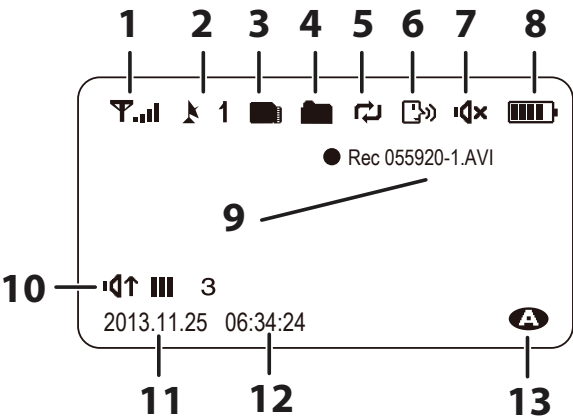
13	Manual Rec	Press this button to start Manual Recording mode. Press again to stop recording.
14	Power Button	Turns monitor on and off. (Press and hold a few seconds longer to turn monitor off.)
15	microSD	microSD card slot.
16	USB Port	Uses USB cable to connect the monitor to the computer for remote access using Skype™.
17	AV Out	Uses AV cable to connect the monitor to the TV to view live video.
18	LED (Charging Indication)	<ul style="list-style-type: none"> • Green: Battery is fully charged. • Orange: Battery is almost charged. • Red: Battery is charging.
19	Power input (DC 5V)	Connect the included 5V DC power adaptor to power the monitor and/or charge the monitor battery (when the monitor is not in the cradle).

Camera



No	Keys/Indicators	Function
1	Camera Antenna	Sends signals to the monitor.
2	Light sensor	Measures light intensity to activate IR LEDs for night vision.
3	Microphone	Receives sounds from the area near the camera
4	PIR sensor	Detects motion within camera's line of sight.
5	Camera Lens	Mechanism through which the cameras view surroundings and record images.
6	Infrared LED	Infrared LEDs provide viewing in no/low light conditions.
7	Pair	Press this button to pair the camera to the monitor.
8	Camera stand	Connects to the camera to allow multiple mounting positions.
9	Speaker	Transmits sound from the monitor (intercom).
10	Power Input (9V DC)	Connect to power adaptor.

LCD Display



No	Keys/Indicators	Function																		
1	Signal Indicator	Shows the camera's signal strength.																		
		<table><tr><th>Signal Strength</th><th>Indicator</th><th>Warning</th></tr><tr><td>Perfect</td><td></td><td>None</td></tr><tr><td>Good</td><td></td><td>None</td></tr><tr><td>Fair</td><td></td><td>None</td></tr><tr><td>Low</td><td></td><td>None</td></tr><tr><td>No Signal</td><td></td><td>None</td></tr></table>	Signal Strength	Indicator	Warning	Perfect		None	Good		None	Fair		None	Low		None	No Signal		None
		Signal Strength	Indicator	Warning																
		Perfect		None																
		Good		None																
		Fair		None																
		Low		None																
No Signal		None																		
2	Channel indicator	Displays the current channel number. Press or to switch between available cameras.																		
3	MicroSD Card indicator	Displays if there is a microSD card in the slot. A white icon indicates a microSD card has been inserted. A red icon indicates microSD card memory is full.																		
4	New Record indicator	Displays and flashes when a new recorded file is available.																		
5	Overwrite indicator	This indicates that micro SD card will be overwritten once it is full.																		
6	Talk Back	Displays when TALK is pressed																		
7	Mute	Displays when volume is turned off																		






8	Battery	Indicates the amount of power remaining in the batteries. The icon displays when the battery is charging. The icon flickers when charging is nearly complete.
9	Current Recording Status	Displays when the monitor is recording video. The file name displays in hour/minute/second/recording camera format (055920-1).
10	Volume indicator	This icon displays when you press ▲Vol or ▼Vol. An arrow indicates the last volume adjustment direction and status bars indicate the volume level.
11	Current Date	Displays the date in YYYY.MM.DD format.
12	Current Time	Display the time in HH:MM:SS format
13	Auto Recording Indicator	Icon appears when the camera's motion detection function has been triggered. The camera records for 15, 30, or 60 seconds, depending on how it is set on the Trigger Recording Time screen. You can also select OFF to disable the function.


USING THE G14 SERIES

Viewing Modes

In Live view, video displays live images from the camera in the following modes:

- Quad mode: Monitor displays video from all cameras on a single screen in 4 quadrants.
- Single mode: Monitor displays video from one camera at a time.
- Scan mode: Monitor displays video from one camera at a time, but cycles through all cameras one by one.

To...	Do...
Change between quad view, single view, and scan for Live view	From Quad view, press  to cycle the screens in the following order: Scan - CH1 - CH2 - CH3 - CH4 - Quad
Manually start recording	Press MANUAL REC on top of the monitor (see page 27).
Set up to record automatically	Refer to Schedule Recording from the Record menu (see page 26).
Manually stop/cancel recording in Manual, Motion, or Schedule Record mode	Press MANUAL REC on top of the monitor (see page 27).
Manually cancel a Scheduled Record	Select Record/Schedule Record. Select the specific day whose recording schedule you want to cancel. When that day's schedule displays, use  or  buttons to turn that day's schedule to Off (see page 26).
Play back a recording on the G14 Series monitor	Press  . The Play File screen displays. See page 27 for details.
Cancel watching a recorded video	Press 
Watch recorded video on PC or television	On PC: Place the G14 Series microSD card in the PC's memory slot (microSD card adaptor included). You can play the files from the card itself or copy the files to your computer and play them from that destination. On TV: Use the AV cable to connect the monitor to the TV. Use the monitor's control buttons to access the recorded video on your system's microSD card.

Set the date and time	See System/Date&Time, page 20.
Transfer a recording from the monitor's SD card to the computer.	Remove the memory card from the monitor and insert it into an adaptor. Insert the SD adaptor into your PC. Select a destination to store the files.
Watch live video on your smartphone	Be sure both your home computer and smartphone/device have Skype™ accounts. Set up your home computer to view live video. Use Skype™ on your smartphone/device to call your home computer. When you are connected, you will see live video. (See page 29 for details.)
Adjust G14 Series volume	Press ▲Vol (increase volume) or ▼Vol (decrease volume) when viewing a camera. The  icon displays, then turns off after 5 seconds of inactivity.



SYSTEM MENUS

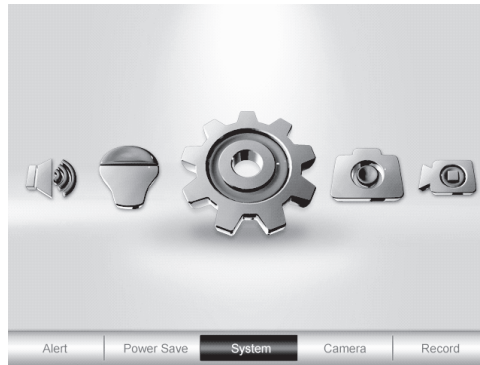
Press **MENU/OK** button on the monitor to access the system menu options.

Use the navigating buttons to navigate up/down/left/right in the menu, and press **MENU/OK** to confirm a setting.

The Main menu options are:

- Alert
- Power Save
- System
- Camera
- Record



1. Press  or  to change options. The icon for the selected option enlarges.
2. Press **MENU/OK** to select that option.

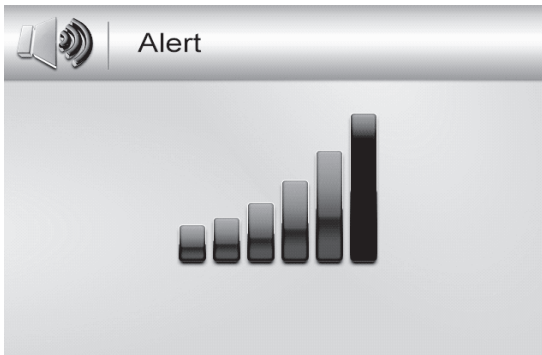


ALERT MENU

This option allows you to set the alert volume for the unit. There are 6 levels plus off. [Default = Off (mute)].

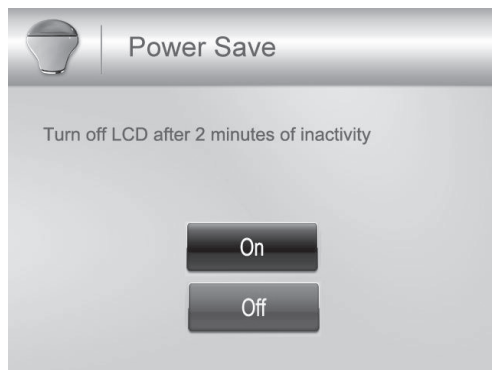
The system alerts the user each time the camera detects any motion.

Press  or  to increase or decrease the alert volume.



POWER SAVE MENU

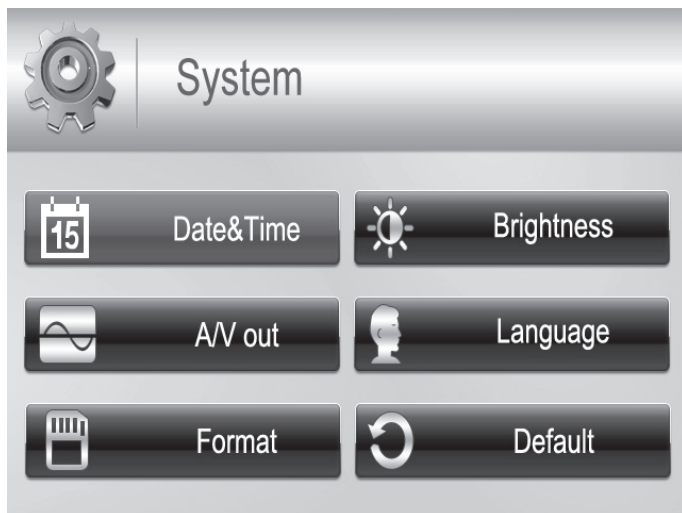
This option allows you to enable/disable the Power Save function. Enable this function to turn off the LCD backlight after 2 minutes of inactivity. The monitor “wakes up” if it detects motion or if you press any key. (Default = Off)



SYSTEM MENU



These system setup options allow you to configure your system according to your personal preferences. Use the navigation keys to select one of the six options:

- Date&Time
- Brightness
- A/V out
- Language
- Format
- Default

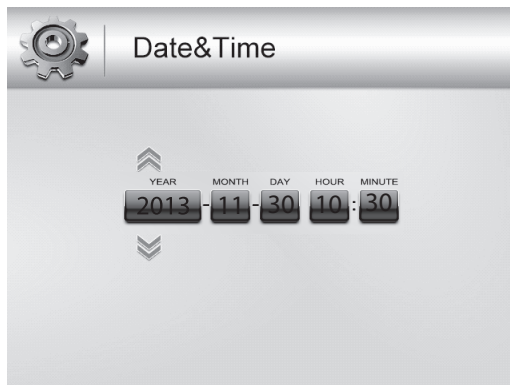


Date & Time

The Month option is automatically selected when you select Date & Time.

1. Press ▼Vol, ▲Vol to scroll through the options for that selection.
2. Press  or  to switch to another section of the date or time. Press ▼Vol, ▲Vol to scroll through the options as before.
3. Press **MENU/OK** to save the current setting and return to the System screen.



✎ Time displays in “Military” time (i.e., 00-24 hours). For example, 14:30 would be 2:30 PM.



Brightness

This option allows you to change the LCD brightness.

There are 6 brightness levels. (Default = 3)

1. Press  or  to increase/decrease the brightness level (0 - 6).
2. Press **MENU/OK** to save and return to the System screen.

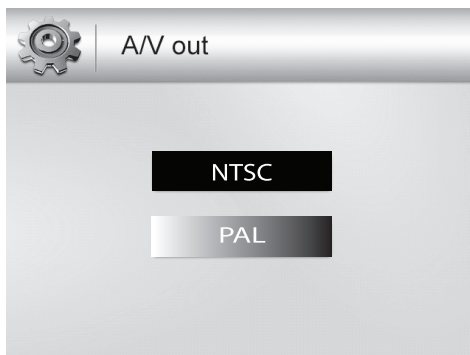


AV Out

This option allows you to select the TV output format. (Default = PAL)

PAL is the TV standard in Australia.

1. Press **▲Vol** or **▼Vol** to select either NTSC or PAL for this option.
2. Press **MENU/OK**; the System screen displays.



Language

This option allows you to select the display language for the system.

(Default = English)

1. Press **▲Vol** or **▼Vol** to select a language.
2. Press **MENU/OK** after you make your selection. The System screen displays.



Format

This option allows you to format the external storage (microSD) card, deleting all files on that card. (Default = No)

⚠ **Be careful when using this feature. All files on the microSD card will be erased.**

1. Insert a microSD card into the monitor.
2. Select Yes, then press **MENU/OK**.
FORMAT displays; once formatting is complete, the System screen displays.



⚠ **If you try to format the microSD card but no microSD card is inserted, NO SD CARD displays.**

Default

This option allows you to restore the G14 Series to factory settings. (Default = No)
Camera pairings and date/time settings are not affected by a reset.

1. Press **▲Vol** or **▼Vol** to select either *No* or *Yes* for this option.
2. Press **MENU/OK** after you make your selection. The System screen displays.

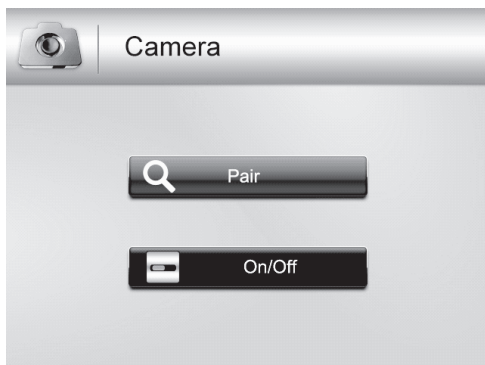


CAMERA MENU

This options allows you to pair the monitor with up to 4 cameras or turn on/off individual channels (cameras).

Press **▲Vol** or **▼Vol** to select Pair or On/Off for this option.

The two cameras that come with your system are paired to the monitor at the factory.



Pair





Select this option if you are pairing accessory cameras or changing a camera's channel assignment.

1. Press **▲Vol** or **▼Vol** to select the camera you want to pair to the monitor.
2. Press **MENU/OK**.

An information message displays, indicating that you have 30 seconds to press the pairing button on the camera. The video displays on the monitor when that camera has been paired.

On/Off

This option allows you to turn on or off an individual channel. The camera will remain powered on but the monitor will no longer receive video and audio.

1. Press ▲Vol or ▼Vol to select the channel whose status you want to change.
2. Press  or  to change the setting (On or Off).
3. Press **MENU/OK** to confirm the setting. The main Camera screen displays.



RECORD MENU

The Record screen contains 5 sub-screens that help you establish the quality level of your recordings and a repeatable one week recording schedule.

- Video Quality
- Trigger Recording Time
- Motion Sensitivity
- Schedule Recording
- Overwrite



Video Quality

This option allows you to preset the output video quality for the unit.

(Default = Low 320 × 240)

1. Press **▲Vol** or **▼Vol** to choose between higher quality (High 640x480) and lower quality (Low 320x240) video output.
2. Press **MENU/OK**. The Record screen displays.



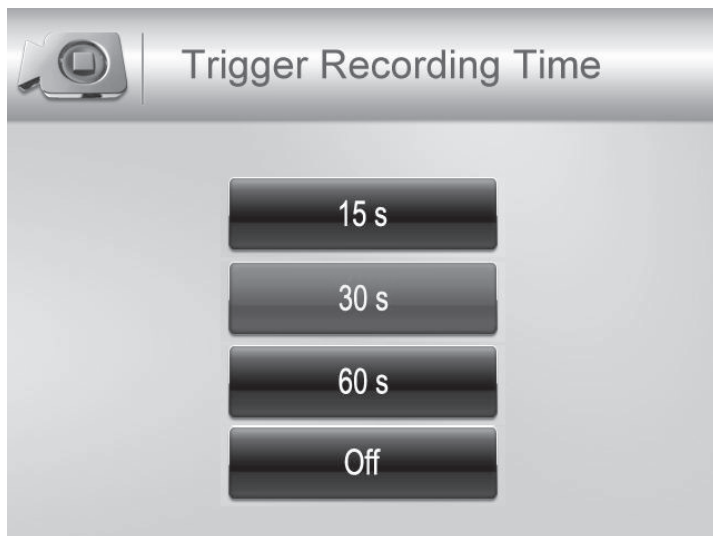
Trigger Recording Time

Various things can alert the system to start recording. These triggers range from the wind blowing a tree branch into tan outside camera's line of sight to someone walking into a room. This option lets you set the duration the system will record once it has been triggered. (Default = 30 s)

1. Press **▲Vol** or **▼Vol** to select the recording time.
2. Press **MENU/OK**.

If you select Off, the system won't record, even if a trigger occurs and the motion sensitivity is set to High. If you select a recording duration (15, 30, or 60 seconds), **A** displays during recording.

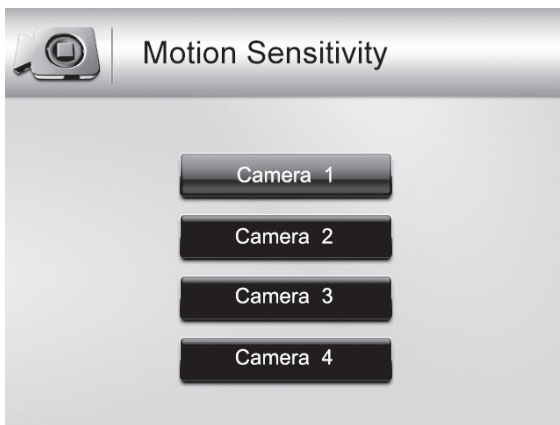
3. The Record screen displays.



Motion Sensitivity

This option allows you to set the motion sensitivity for each channel individually. For example, if Camera 1 is an outside camera, you could set the sensitivity lower. This could stop the cameras from detecting small movements, such as the wind moving a tree branch. (Default = Low)

1. Press **▲Vol** or **▼Vol** to select the channel whose sensitivity you want to adjust and press **MENU/OK**.



2. The camera's sensitivity levels display on the next screen. Select the sensitivity level and press **MENU/OK**.







The Motion Sensitivity screen displays again.

Schedule Recording

This option allows you to create a weekly recording schedule. This weekly schedule repeats until you change it. You can set each day separately, and you can also set that day's schedule to turn on or off. For example, if you have camera 1 set to record your backyard every evening from 20:00 hours (8:00 PM) until 23:00 hours (11:00 PM) but you will be having a party in the backyard that evening, you can turn off that day's scheduled recording. (Default = Monday / Start Recording Time:00:00 / End Recording Time: 00:00 /Off)

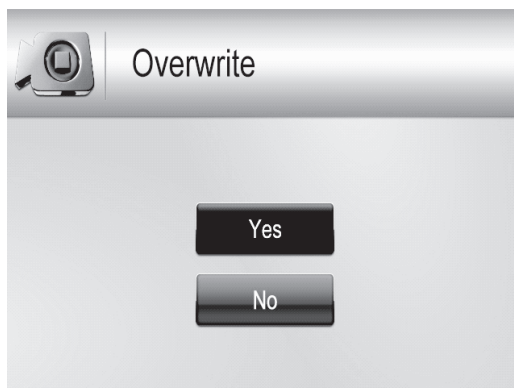
1. From the Record screen, select Schedule Recording and press **MENU/OK**. The Schedule Recording screen displays. Select a day and press **MENU/OK**. The start and end time setting screen for that day displays.



2. Using ▲Vol or ▼Vol , scroll to set the recording start and end times. Press  after each selection to move to the next. For example, set Start Recording Time - Hours, then press  to move to Start Record Time - Minutes.
3. Set the End Recording Time in the same way and then press  or  to select On or Off.
4. Press **MENU/OK** to set your selection. The Schedule Recording screen displays.

Overwrite

When the microSD card is full, the new video recording overwrites the oldest video recording. Select Yes to enable this function. (Default = No)



USING YOUR SYSTEM

RECORDING VIDEO



Video records on the 4GB microSD card included in your package (the G14 Series will support up to a 32GB microSD card). When the receiver records (motion, schedule, manual, etc) all the buttons are disabled except **MANUAL REC**. The system responds normally after the recording has ended.

You can set up schedule recording (page 26), record when motion is detected (page 24) or manually record by pressing the **MANUAL REC** button.


To stop recording and continue with normal operations, press **MANUAL REC**.

Manual Recording

⚠ **Be sure a microSD card is inserted into the microSD card slot.**

1. Press **MANUAL REC** on the top of the monitor. The monitor records in 10 minute blocks.
2. Press **MANUAL REC** again to cancel manual recording.
3. In Recording mode, only the **TALK** button and sound are active.
4. When there is new recorded file,  (yellow) flashes on the LCD screen. When the microSD card is full,  (red) flashes.





Viewing Recorded Video

1. Press  to enter the *Play File* screen.
2. Select the Video folder and press **MENU/OK**.

The Video folder contains other folders sorted by date (Format = YYYYMMDD). For example: 20131212 means the videos in this folder were recorded on 12th December, 2013. Press **▲Vol** or **▼Vol** to select a folder you want to view and press **MENU/OK** to open that folder and browse the files inside.




Inside that folder are record files, sorted by time.

For example: 123030_1 means the video is recorded at 12:30:30 and from camera 1.

3. Select the video you want to view and press **MENU/OK**. The video plays on the LCD screen.
 - Use the navigation buttons to manage the video:
 - ▲Vol - Pause, play video
 - ▼Vol - Stop
 -  Forward (up to x16 speed)
 -  Backward (up to x16 speed)
 -  Exit the video
 -  After you exit the video, exits Playback function

Deleting Recorded Files

You can delete a specific recorded video file or an entire folder of files. A red “X” displays to the right of the folders and recorded video files on the *Play File* screen.

1. Press  to highlight the red “X” beside the folder or file you want to delete and then press **MENU/OK**.
2. A confirmation screen displays. Use  or  to select Yes or No, and then press **MENU/OK** to confirm the selection.

Viewing on your TV

1. Connect the monitor to your television using the AV Output cable (included).
 2. The monitor screen goes blank and the TV screen displays the camera output.
- ✎ **The monitor controls still operate while the system is connected to the TV. You can change cameras, set the cameras to scan through each in sequence, etc.**

Viewing on your Computer

You can also view the Live video from the G14 Series system on your computer. The Live screen displays on the PC via Skype™.

Before installing the hardware, ensure that you:

- have connected the monitor to your PC using the included USB cable.
- set up a Skype™ account linked to your G14 Series.

(please refer to www.skype.com for details on setting up this free account)

Install the ‘Wireless Monitoring System’ hardware according to the instructions given below.

1. Insert the CD included in your package into your PC.
For Windows: Select the USB Driver file and double-click to run the program.
For MAC: Double-click on the .MAC driver to release the ZIP file. Locate the PKG file and double-click to run the program.
2. For Windows: Follow the instructions from the Install Wizard. Select Finish to complete the installation. Found New Hardware displays.
For MAC: Follow the instructions on the screens. Select Close to complete installation. An Installation Successful screen displays.
3. Next, login to your Skype™ account and navigate to the option Video Settings.

✎ **Ensure that the ‘Wireless Monitoring System’ is selected under webcam options.**

REMOTE VIEWING USING SKYPE™ APPLICATION

To set up remote viewing via Skype™, first follow the procedures to view on your computer (page 28).

- ✗ **Be sure that the Skype™ account that is linked to the G14 Series is set to “Auto Answer” mode.**

Setup your wireless device or remote computer

1. Set up another Skype™ account (let's call it the second Skype™ account) on your wireless device or remote computer.
 2. Invite the other Skype™ account (i.e., the first account, the one linked to the G14 Series) into your contact list.
 3. Log into your first Skype™ account, and accept the invitation from the second Skype™ account.
- ✗ **You must have a separate Skype™ account to call the home computer. You cannot use your home computer's Skype™ account to call itself.**

Viewing from your wireless device or remote computer

1. After connecting the monitor to the PC with the included USB cable, select the camera you want to set up for remote viewing.
- ✗ **For MAC system: you must connect the monitor to the home computer before activating Skype, otherwise Skype cannot find the monitor.**
2. Activate Skype™ on the PC and log into your first Skype™ account and ensure that the Live screen displays.
 3. From your wireless device or remote computer, log on to your second Skype™ account call the first Skype™ account. Since your first Skype™ account has been set up to Auto Answer, you should be able view the live video from the camera you set up in Step 1, on your wireless device or remote computer.



Viewing Recorded Video on Your Computer

The files that record on the G14 Series record onto the micro SD card in AVI format. You can take that card and play it on your computer. You will need:

- G14 Series microSD card
 - MicroSD card adapter for laptop (included) or SD card reader for other systems (not included)
1. Remove microSD card from the unit. Place it in the adaptor and insert adaptor into your PC.
 2. Navigate to the SD card on your system.
 3. Select the files you want to view and click Open.
 4. The files begin playing, in order, through your default media player.

Using the Intercom

The Intercom feature lets you talk to whomever is within camera range.

1. Make the camera you want to establish an intercom link with the full screen live view camera.
2. Press and hold  on the monitor.
3. Speak clearly into the microphone.
4. Release  to listen to the response.

Pairing Accessory Cameras

The two cameras that come with your G14 Series are paired to your monitor at the factory. If you add cameras, install them and then pair the camera to the monitor.

1. Press **MENU/OK** to bring up the System Menu screen.
2. Select the Camera option.
3. Select Pair and then press **MENU/OK**. The Pair screen displays. The pairing function assigns each camera to a different channel on the wireless monitor (up to 4 cameras), and is necessary for configuring additional cameras.
4. Select the channel you want to pair the camera to and press **MENU/OK**. The *Press Pair Key* message screen displays.
5. Within 30 seconds, press the Pair button located on the camera. Once the camera pairs to the monitor, you can view the camera transmissions on the monitor.

TROUBLESHOOTING

Problem	Solution
No picture	<ul style="list-style-type: none"> • Check all camera connections. • Verify that the AC adaptor is plugged in. • Make sure the monitor is ON. • Make sure the camera is in range.
The picture keeps dropping	<ul style="list-style-type: none"> • Move the camera closer to the monitor. • Reposition the camera, monitor, or both to improve reception.
No sound	<ul style="list-style-type: none"> • Increase the volume. • Make sure there is sound within range of the camera's microphones.
Loud, screeching noises (Audio feedback)	Move the camera and the monitor farther apart.
The picture is choppy	<ul style="list-style-type: none"> • Move the camera and monitor closer to each other. • Remove any obstructions between the camera and monitor.
The picture appears grainy (using AV Out to view on TV/Monitor)	<ul style="list-style-type: none"> • View files on a smaller TV/PC monitor. • Try viewing through your TV's Picture-In-Picture function, if available.
Recording problems	<ul style="list-style-type: none"> • Make sure the microSD card is inserted correctly. • Check that the microSD card memory is not full. • Verify that the microSD card is compatible with the G14 Series. It can support up to 32GB microSD card.
The monitor picture has frozen	Interference or a low battery may have caused the picture to freeze. Use a blunt object like an unbent paper clip to press RESET to reset the monitor. This will also turn off the monitor. Press the POWER button to turn it on.

SPECIFICATION

MONITOR

Operating frequency range	2.400 ~ 2.4835GHz
RX sensitivity	– 81dBm
Spread spectrum	FHSS
Modulation type	GFSK
Data Rate	2 Mbps
Communication range	150ms Line of Sight
Display size/type	4.3" TFT LCD
Resolution H:	480; V: 272
Power requirement	5.0V DC \pm 5%
Power consumption	350mA (Normal) 900mA (Charging)
Operating temperature range	– 10 ~ 40° C
Operating humidity range	Within 85% Relative Humidity
RoHS Compliance	Yes
Battery life	4.5 hours
Private ID for connection	Yes
Recording storage	4GB microSD card (included). Supports up to 32GB
Housing material	Plastic

CAMERA

Operating frequency range	2.400 ~ 2.4835GHz
TX power	15dBm (typical)
Spread spectrum	FHSS
Modulation type	GFSK
Data Rate	2 Mbps
Communication range	150ms Line of Sight
Image sensor type (Manufacturer/Model #)	1/4" color CMOS image sensor
Effective pixel	H: 640; V: 480
Image processing	MJPEG
Image resolution	640x480 @ 10fps 320x240 @ 20fps
Lens	3.6mm F2.0
Exposure	Auto
White balance	Auto
Power requirement	9.0Vdc \pm 5%
Power consumption	160mA (IR LED Off) 350mA (IR LED On)
Operating temp range	-10 ~ 50° C
Weatherproof	IP65
RoHS Compliance	Yes
Camera Housing Material	Plastic

ONE-YEAR LIMITED WARRANTY

G14 Series

IMPORTANT Satisfactory evidence of the original purchase is required for warranty service. Please refer to our Uniden website for any details or warranty durations offered in addition to those contained below.

Warrantor

The warrantor is either Uniden Australia Pty Limited ABN 58 001 865 498 ("Uniden Aust") or Uniden New Zealand Limited ("Uniden NZ") as the case may be.

Terms of Warranty

Uniden Aust/NZ warrants to the original retail purchaser only that the G14 Series ("the Product"), will be free from defects in materials and craftsmanship for the duration of the warranty period, subject to the limitations and exclusions set out below.

Warranty Period

This warranty to the original retail purchaser is only valid in the original country of purchase for a Product first purchased either in Australia or New Zealand and will expire one (1) year from the date of the original retail sale.

If a warranty claim is made, this warranty will not apply if the Product is found by Uniden to be:

- (A) Damaged or not maintained in a reasonable manner or as recommended in the relevant Uniden Owner's Manual;
- (B) Modified, altered or used as part of any conversion kits, subassemblies or any configurations not sold by Uniden Aust or Uniden NZ;
- (C) Improperly installed contrary to instructions contained in the relevant Owner's Manual
- (D) Repaired by someone other than an authorized Uniden Repair Agent in relation to a defect or malfunction covered by this warranty; or
- (E) Used in conjunction with any equipment, parts or a system not manufactured by Uniden.

Parts Covered

This warranty covers the Product and included accessories.

User-generated Data

This warranty does not cover any claimed loss of or damage to user-generated data (including but without limitation phone numbers, addresses and images) that may be stored on your Product.

Statement of Remedy

If the Product is found not to conform to this warranty as stated above, the Warrantor, at its discretion, will either repair the defect or replace the Product without any charge for parts or service. This warranty does not include any reimbursement or payment of any consequential damages claimed to arise from a Product's failure to comply with the warranty.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This warranty is in addition to and sits alongside your rights under either the COMPETITION AND CONSUMER ACT 2010 (Australia) or the CONSUMER GUARANTEES ACT (New Zealand) as the case may be, none of which can be excluded.

Procedure for Obtaining Warranty Service

Depending on the country in which the Product was first purchased, if you believe that your Product does not conform with this warranty, you should deliver the Product, together with satisfactory evidence of your original purchase (such as a legible copy of the sales docket) to Uniden at the addresses shown below. You should contact Uniden regarding any compensation that may be payable for your expenses incurred in making a warranty claim. Prior to delivery, we recommend that you make a backup copy of any phone numbers, images or other data stored on your Product, in case it is lost or damaged during warranty service.

UNIDEN AUSTRALIA PTY LTD

Service Division
345 Princes Highway,
Rockdale, NSW 2216
Phone number: 1300 366 895
Email address: custservice@uniden.com.au

UNIDEN NEW ZEALAND LTD

Service Division
150 Harris Road, East Tamaki
Auckland 2013
Phone number: (09) 273 8377
Email address: service@uniden.co.nz

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